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5409 7590 04/20/2004
ARLEN L. OLSEN
SCHMEISER, OLSEN & WATTS
3 LEAR JET LANE
SUITE 201
LATHAM, NY 12110



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/779,812	02/08/2001	Sudipta K. Ray	END920010002USI	5588

TITLE OF INVENTION: LEAD-FREE SOLDER STRUCTURE AND METHOD FOR HIGH FATIGUE LIFE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1330	\$300	\$1630	07/20/2004
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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NGUYEN, HA T	2812	438-612000
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Schmeiser, Olsen &
2 Watts; William H.
3 Steinberg

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

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International Business Machines Corporation, Armonk NY

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

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(Authorized Signature)	(Date)
<u>Jarl P. Freedman</u>	04/26/2004

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